## MAY 1 6 2005 (S) MAY 1 6 2005 (S) MADEMAN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.

10/662,090

Confirmation No. 8865

Applicant

Anibal Diego Ramirez September 12, 2003

TC/A.U.

Filed

2829

Examiner

Emily Y. Chan

Docket No.

1505-0159

For:

SWITCHABLE IMPEDENCE CIRCUIT FOR CURRENT SENSING AN

**ELECTRICITY METER** 

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on May 11, 2005

(Date of Deposit)

Russell E. Fowler II

Name of person mailing Document or Fee

Signature

May II.

Date of Signature

## AMENDMENT AND RESPONSE

Sir:

In response to the Office action of March 11, 2005, please amend the above-identified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims begin on page 3 of this paper.

Remarks begin on page 6 of this paper.